



Maintenance and Accelerator Support



RHIC Run 12



Yesterday

- EBIS repair completed, still recovering.
- All critical RHIC and AGS maintenance completed behind EBIS fix.
- LINAC, BLIP, Booster and NSRL ran as scheduled.
- Vacuum window for Blue Storage cavity diagnosed and repaired- potential day of downtime averted.



Tomorrow:

- Originally: Scheduled Maintenance Day.
- Ideally no RHIC maintenance-long store with “Plan B”.
- LINAC and Booster maintenance in the AM as originally scheduled.
- No AGS work planned.



Scheduling and planning:

- Yesterday's activities scheduled last minute- 0830am meeting.
- All participants: Excellent response.
- Tomorrow's work schedule will be scheduled with individual groups and posted on line.



Wednesday's schedule

- 0530hrs: Fill RHIC with Physics store.
- 0630hrs: BNL line crew secures Booster MMPS equipment.
- 0700hrs: LIPA work commences.
- 0830-0930hrs: Booster access.
- 1000-1200hrs: Booster RF tests.
- 1200hrs: RHIC and NSRL standing by for LIPA work to end.



Plan B

- RHIC experiments access (RCA or RA, depending on downtime duration).
- Some Controlled Access for jet, phase shifter and select other jobs.